

The diagram illustrates a data processing system divided into three horizontal sections: I, II, and III, separated by dashed lines.

- Section I:** Contains a block labeled **S1** with vertical dots and horizontal bars at the bottom. It receives input from a top horizontal line with a right-pointing arrow and a line labeled **PB**. It also receives input from a line labeled **KW1** that enters from the left and goes up to the top line.
- Section II:** Contains several blocks. A block labeled **DK** (a square with an 'X') receives input from **S1**. Below **DK**, a line splits to feed into three blocks: **S2** (with vertical dots and horizontal bars at the bottom), **S3** (a rectangle divided into vertical bars), and **S4** (also a rectangle divided into vertical bars). A block labeled **SS1** (a square) receives input from the bottom of **S2**. A block labeled **SS2** (a square) receives input from the right of **S4**. A line labeled **KW2** enters from the left and goes up to the input line of **S2**. A dashed line encloses the input lines of **S2**, **S3**, and **S4**.
- Section III:** Contains a long, narrow trapezoidal block labeled **AE**. It receives inputs from the bottom of **S2**, **S3**, and **S4**. An output line labeled **SB** exits from the bottom center of **AE**.